

ELR Go Live Prep

CDPH and CalREDIE Local Health Departments

Agenda

Closure of the ELR Testing Phase for Cohort 1

Stats

Issues received - summary

ELR Testing Feedback

Lessons Learned

Next steps to moving to Production

Planning for the Transition

Handling ELR in Production

Moving Forward

ELR Validation/quality control plan

Submitter cohorts schedule

Considerations and FAQs

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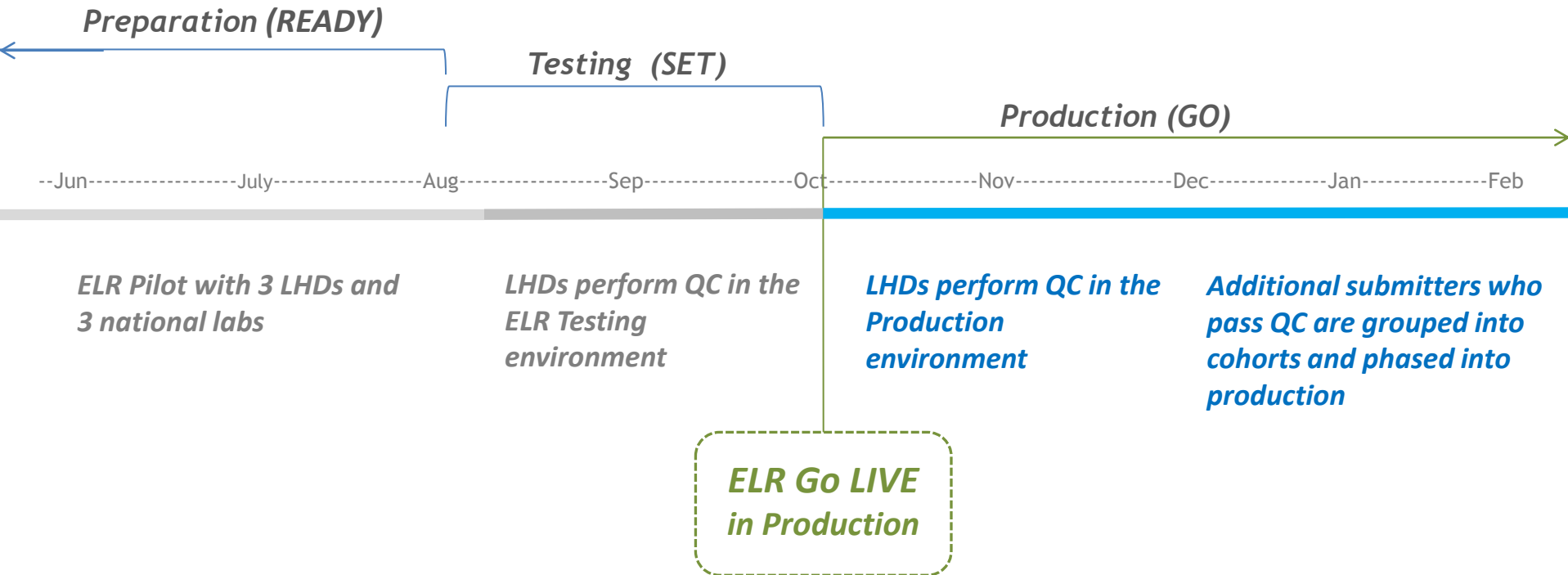
Submitter cohorts schedule

Considerations and FAQs

Where we are

- Imminent ELR launch across CalREDIE
- Partnership with ELR pilot participants
- LabCorp, ARUP, Mayo
- Nearly **100** submitters engaged in onboarding

ELR Go Live: October 1st



Incoming Paper/Fax Lab reports



Collaboration during the ELR Testing Phase

CalREDIE Core Team

ELR Pilot partners and representatives
from our CalREDIE LHDs

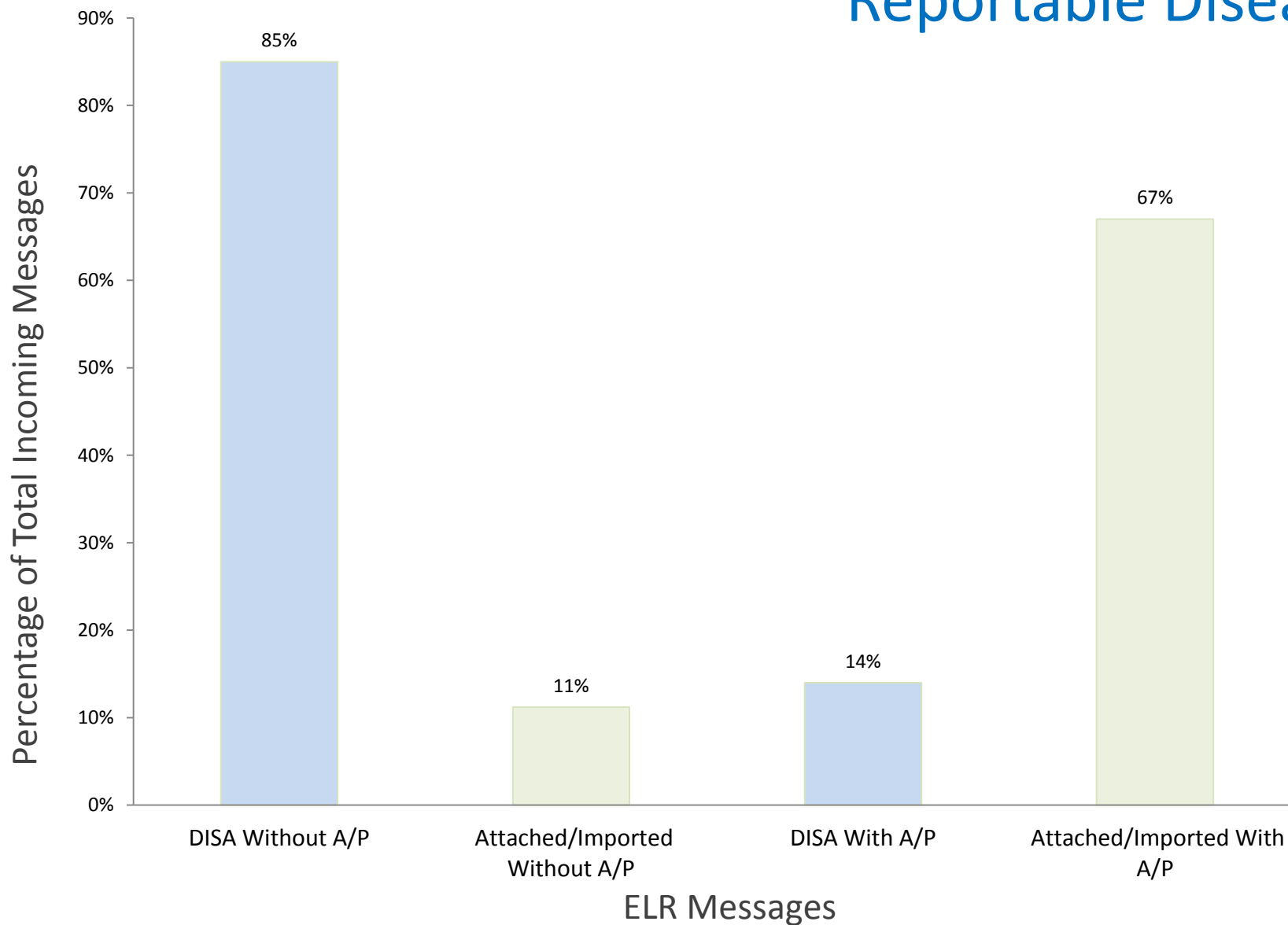
DCDC Program Staff

CCLHO affiliates

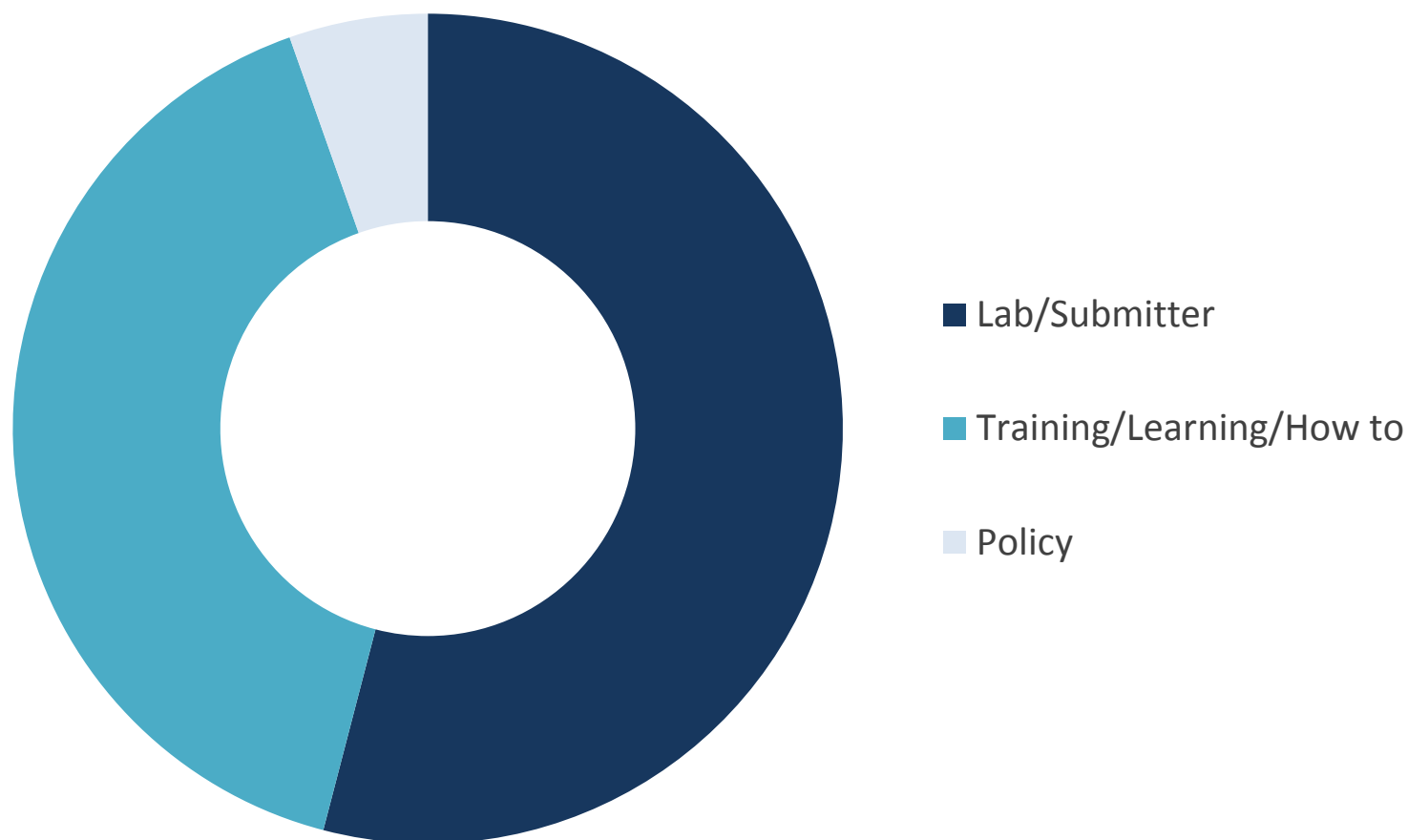
ELR testing phase: goals

- ✓ Gain familiarity with DISA, Lab Tab changes
- ✓ Adapt your business process from fax to ELR
- ✓ Measure the impact of several diseases with high-volumes of lab reports
- ✓ Conduct QC to compare reports received via paper vs. reports received via ELR and manage individual data in DISA

Impact of Auto-Processing Across All State Reportable Diseases



ELR Testing Phase: Issues summary



ELR Testing Phase

short survey assessment

Highlights from the survey

- 41/61 LHDs completed the survey
- Most participated in ELR testing
- LHD staff accessed DISA several times per week
- Spent about 1-4 hours per week with a few > 6 hours
- CR Helpdesk, ELR Check In Calls, and the ELR User Guide were most helpful in learning ELR
- Duration of ELR testing was just right
- About 75% characterized ELR “as good as paper”

LHDs: Challenges

- Change in Workflow
 - Figuring out roles and responsibilities
- Impact on Workload (resources)
 - De duplication
 - QC
- Need for additional training
- ELRs that did not match paper reports; and ELRs with no corresponding paper labs were noted.

LHDs: Lessons Learned

- Learning curve
- Dedicating time to preparation
- ELR resources helpful
- Few errors were reported but overall information flows nicely
- More rapid receipt of lab reports

“While the transition to ELR will require changes to our local business practice, ultimately the change from paper to ELR should result in quicker, more efficient reporting and reduce the burden of entry and uploading lab reports for many incidents. We are excited about the change.”

LHDs: How will ELR benefit your LHD?

- Timeliness of the receipt of lab reports
- Elimination of data entry
- Data accuracy, better surveillance data
- Efficient and complete disease reporting is anticipated
- Decreases the amount of paper
- More timely interventions

CDPH Lessons Learned

- ELR presents a change in a business process
- Learning curve associated with managing ELR
- ELR data populates system properly
- ELR will eliminate data entry
- ELR increases reliability, speed, and volume

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ELR handling in Production

CHANGE in workflow

- Fax/Mail paper reports → Disease Incident Staging Area (DISA)
- Population of fields within CalREDIE

PREPARATION is key

- Review the materials and documentation CDPH has prepared
- Participate in the ELR Testing Phase and Weekly Check-in Calls

Managing the DISA

TRANSITION

- Implement local strategy for managing the DISA
 - WHO
 - WHEN
 - HOW
- Internal check-in meetings
 - Discuss process issues
 - Tweak strategy
 - Identify issues to be reported to CalREDIEHelp
- Weekly ELR Check-In Calls
 - Tuesdays, 2 PM

Specific considerations

- Auto-processing
 - Configurations
 - Report
- External Data Exchange Jurisdictions (EDEJ)
 - Alameda, Los Angeles, San Diego, San Francisco
 - Do NOT change the jurisdiction to these counties
 - Option 1: Import/close out as NPJ record
 - Option 2: Print from DISA, fax, delete out of DISA
- DISA is your data!
 - Manage the data
 - Provider Portal submissions
- “Paper reporting” will continue

Incoming ELR in Production



San Francisco
Alameda
San Diego
LA

**External
Data
Exchange
Jurisdictions**

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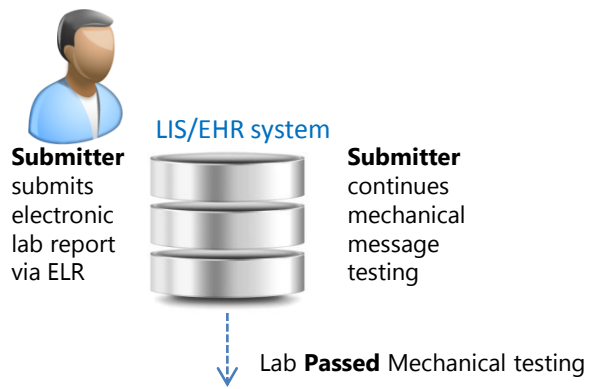
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Shared responsibility between state and
locals in progressing submitter cohorts
to production

Structural Testing



ELR Message Validation at the State and Local level

CaREDIE ELR Pre Production Environment



State Staff reviews and performs validation and quality analysis to validate that data is coming in properly

User Acceptance Testing

CaREDIE ELR Testing



Lab's live feed is sent to the ELR Test Environment



LHD user may review feed in the ELR Test Environment

CaREDIE ELR Testing



LHD reports any issues to State Staff it is determined that Lab ELR feed is ready for production

Production



State Staff connects feed to the ELR Environment

CaREDIE ELR Production



State Staff reviews messages exceptions, and conducts analysis to identify when submitter falls outside of its regular reporting pattern.

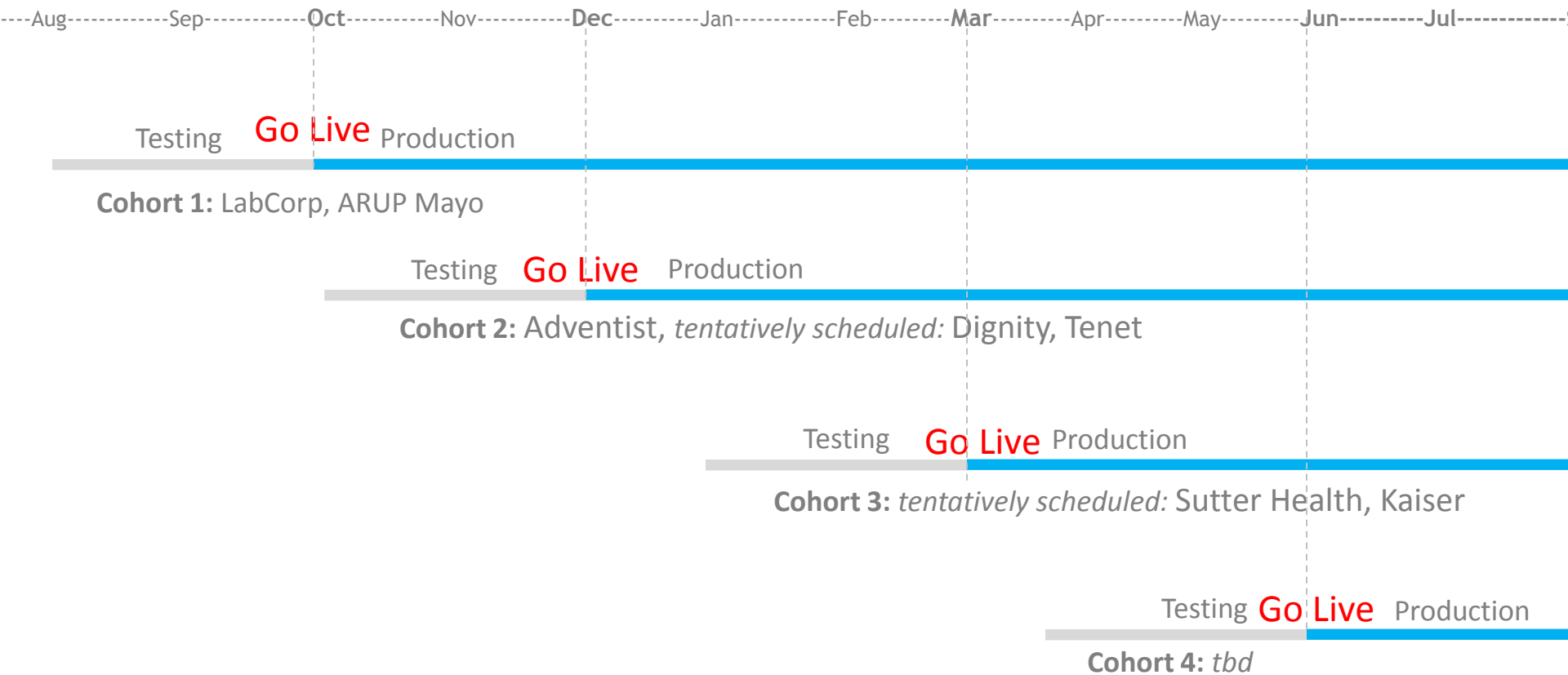
CaREDIE ELR Production



LHD works with ELRs on the ongoing bases in ELR Production Environment

ELR submitter Cohort Schedule

2013 & 2014



CalREDIE Support

- CalREDIE Help (please use issue log)
- CalREDIE Local User call (monthly)
- ELR Check in calls (weekly)
- ELR Documentation (CalREDIE Help website)
- FAQs

Final thoughts & next steps

- ❑ Determine your LHJ strategy for the DISA
- ❑ Review and manage ELRs in Production starting 10/1
- ❑ Attend weekly ELR check-in calls
- ❑ Determine LHD resources for Quality Control/Testing of Cohort 2 submitters, scheduled to start 10/14

Questions + Discussion